

February 10, 2014

Office of Enforcement & Compliance Assurance  
Office of Federal Activities  
International Compliance Assurance Division (2254A)  
Environmental Protection Agency  
Ariel Rios Building  
1200 Pennsylvania Avenue, NW  
Washington DC 20460

RE: Annual Report of Hazardous Waste Exports for Calendar Year 2013

Structural Metals, Inc. herewith reports its activities relating to the export from the United States of hazardous wastes. The information provided is required pursuant to and fulfills the obligations of 40 CFR §262.56.

1. U. S. EPA I.D. TXD008119414  
Structural Metals, Inc.,  
P. O. Box 911 (78156-0911)  
1 Steel Mill Drive  
Seguin, Texas 78155
2. Report for calendar year: 2013
3. Consignee(s):  
  
Zinc Nacional, S. A.  
Serafin Peña 938 Sur  
Monterrey, N.L., Mexico 64000
4. Consignee: Zinc Nacional, S.A.  
EPA Description: Emission Control Dust/Sludge from the Primary Production of Steel in Electric Furnaces  
EPA Waste Number: K061  
DOT Hazard Class: Class 9  
Transporters: Union Pacific Railroad (EPA ID# NED001792910)  
Total Amount: 26,012,550 pounds  
Total Shipments: 133
- 5i. Description of efforts undertaken to reduce volume and toxicity:

Structural Metals, Inc. (SMI) exports this material to Zinc Nacional for the sole purpose of reclamation of the zinc metals contained therein. Its contracts with Zinc Nacional require a minimum of 20% zinc, approximately the same concentration of zinc in virgin ore. Zinc Nacional recovers the metal for use in pigments, medicines, and other commercial and industrial uses. The

residues from the processing are non-hazardous. Therefore, after reclamation by Zinc Nacional, the hazardous waste volume is reduced to zero and the toxicity of all solid waste by-products is zero.

SMI has continued its waste minimization program to reduce the rate of K061 generation.

- 5ii. Description of changes in volume and toxicity achieved compared to previous years.

There have been no significant changes in the volume or toxicity of the material.

6. Certification:

I certify under penalty of law that I have personally examined and am familiar with the information submitted in this and all attached documents, and that based on my inquiry of those individuals immediately responsible for obtaining the information, I believe that the submitted information is true, accurate, and complete. I am aware that there are significant penalties for submitting false information including the possibility of fine and imprisonment.

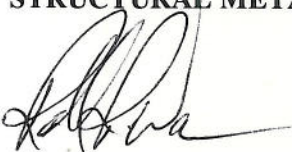
  
\_\_\_\_\_  
Stephen Weaver  
Director of Mills Operations

2-12-14  
Date

This report was prepared by my hand. Please address any inquiries regarding this submittal to my attention.

Sincerely,

**STRUCTURAL METALS, INC.**

  
Randall Walker  
Environmental Manager

2

CERTIFIED MAIL



91 7108 2133 3939 4338 7516



P.O. Box 911  
Seguin, TX 78156-0911

U.S. POSTAGE >> PITNEY BOWES  
ZIP 78155 \$ 006.98<sup>0</sup>  
02 1W  
0001370763 FEB 13 2014

FEB 8 2014

Route **EPA Mail**  
**To:** Enforcement and Compliance  
Assurance  
Mailstop ARIEL RIOS NORTH  
Department: 2254A  
Sigcon



1082133393943387516

Office of Enforcement and Compliance Assurance  
Office of Federal Activities  
International Compliance Assur Div (2254A)  
Environmental Protection Agency  
Ariel Rios Building  
1200 Pennsylvania Avenue, NW  
Washington DC 20460

3073